A GUIDANCE SURVEY OF CERTAIN ASPECTS OF GUIDANCE IN SELECTED KANSAS HIGH SCHOOLS

by

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INTRODUCTION

All high schools should teach boys and girls to do better the desirable things that they are going to do anyway (1). A part of secondary education consists of the modification and improvement of the behavior patterns of youth. Each high school student should have ample opportunity to discover his potential abilities, aptitudes, and capacaties as part of his educational program. The development of such attributes should be in terms of whatever desirable needs and interests each one may possess or acquire, as well as in terms of those which are compatible with society as a whole. The resulting growth and development should help each individual to adjust himself satisfactorily to the sphere of his activity.

To achieve these goals the high schools should make available those services that will provide competent guidance in order that each one may make wise decisions in terms of his physical, mental, social, civic, educational, and vocational needs.

Jones (3) makes the statement:

Although the need for help has always been present. there have been social and economic changes that have taken place during the past half century that have made it necessary to make definite provision for certain forms of guidance in our public schools.

Jones also brings out that the home no longer occupies the position in training that it once did in industrial training and this has placed added responsibilities upon the school. In addition to caring for the general education for the boys and girls,

it must assume a large part in providing training in cooking, sewing, budgeting, food values, handwork of various kinds, recreation, and even moral training. The home is not adequately providing this training. The best agency at present available is the school which must assume a much larger part in the guidance of youth.

A second change which makes it necessary for the school to furnish guidance is the changing conditions of labor and industry. In colonial times, men were all-round workmen in their own occupations; that is, they performed all or nearly all the operations necessary in their particular vocations. Specialization has resulted in a much larger variety of occupations. Some of these are new and increasing in demand while others are decreasing their demand. The choice of a life work is so complicated and difficult that the young person needs assistance.

Jones discusses other conditions such as the changes in population, increase in amount of general education demanded, leisure time, moral and religious conditions, and a necessity for a changed social program. All of these magnify the need for guidance.

A guidance program should be based upon the theory that all pupils need assistance:

- (1) In understanding themselves.
- (2) In learning more about the conditions they will meet in the future.
- (3) In learning desirable procedures for solving their own difficulties.

(4) In solving personal problems.

Guidance services are rapidly emerging as essential parts of all education. This trend is evidenced by the increasing number of high schools initiating guidance programs, by the enlarging volume of literature in the field, by the increasing attention given to the training of counselors, by the increase in the number of commercial agencies offering counseling services, and by many other significant trends. The provision of an adequate guidance and counseling program is rapidly becoming a "must" for all secondary schools.

These developments are a result of many contributing causes. As the curriculum has expanded, the need for careful pupil planning becomes more evident. As the adult culture becomes more complex, the pupil's need for more information and assistance becomes evident. As the school begins to individualize its activities, more and more information about pupils is needed. As the school program attempts to become more realistic, it is necessary to know more about pupils and the situations they now face and will face in the future. Study of the needs and problems of pupils reveals an over-abundance of unsolved conflicts and difficulties. Teachers need to know more about their pupils and more skillful techniques for working with these pupils.

REVIEW OF PREVIOUS LITERATURE RELATED TO THE PROBLEM

The North Central Association (6), realizing the importance and need for guidance, appointed the Subcommittee on Guidance of the Commission on Research and Service in the autumn of 1946.

Its major objective for the school year 1946-47 was to stimulate further the development and appraisement of existing guidance and counseling programs in the North Central Association high schools.

To help achieve this aim, the subcommittee prepared a written report embodying the characteristics (minimum and extended) of a high school guidance and counseling program. This report was presented to the Commission on Research and Service in March, 1947. The detailed report entitled "Characteristics of High School Guidance and Counseling Program" was printed in the North Central Association Quarterly for October, 1947. A check list of elements in a minimum and an extended program of guidance and counseling was placed at the end as a summary. The check list contained sections on information about pupils, organizing and administering the program, counseling, role of the teacher, community resources, and placement and follow-up. The check list was also useful for the self-evaluation of the school's guidance and counseling program and could be used as a medium for inservice training.

To continue a stimulation of the North Central high schools to appraise and develop their existing guidance and counseling programs, the subcommittee was authorized to conduct a study of

such programs during the school year 1947-48.

The plan for conducting the study was:

- l. To formulate a Self-Study Guide which could be used by each high school in studying its own guidance activities and practices. The Self-Study Guide was so prepared that each of fifteen important characteristics in a guidance and counseling program was described on a five-point scale, progressively arranged from an inadequate to an extended or potential optimum practice and activity. Each high school was encouraged to indicate the point on each of the five point scales which best described its own practice or activity.
- 2. To tabulate each completed Self-Study Guide received by the subcommittee not later than December 1, 1947.
- 3. To have a written report of the study published in the North Central Association Quarterly.

By December 1, 1947, 2312 Self-Study Guides had been received by the subcommittee from 3,040 high schools which comprised the total membership of the Association at that time. This constituted a return of 76.1 percent, of which 2,177 or 94.1 percent were usable in making tabulations.

Table 1 shows the total frequencies and percentages of ratings on each of the 14 guidance characteristics for 2,177

North Central high schools, including 138 Kansas high schools.

Characteristic number eight of the Self-Study Guide pertaining to the role of the teacher in consistently planning instruction to make classroom work contribute maximally to the counseling and guidance program was not tabulated.

The study of the committee revealed certain general facts about the guidance practices and activities of the high schools in the North Central Association which responded to the inquiry.

Total frequencies and percentages of ratings on each of fourteen guidance characteristics for 2,177 high school, including 158 Kansas high schools, of the Morth Central study. Table 1.

: Extended or potential optimum : program	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Studios have been made to discover the needs of pupils and the services the school should render. The entire staff participates in establishing guidance services. The parents and representatives of community agencies participate. There is general understanding and cooperation with the assigned courselers.
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oving toward : the minimum : Minimum or essential practice : the extended or essential : prectice : or potential	47	Teachers are concorned with the needs and problems of pupils. The staff has carefully considered the purposes and the organization of the guidance program. The need of competent counseling has been cared for. Most of the staff are interested in helping to develop a bottor guidance program.
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95 U.S. 4.5% 5 Kansas 5.6% Role of Guidance services (point of view) Person in charge of program has has no formal training in the field of guidance.

Porson in charge has had some formal training in field of ity in use and interpretation of tests, vocational information for youth, and in the field of mental hygiene.

Person in charge considers guidance a vital part of the school program. He is well propared in psychology, mental hygione and charactor education. He has a thorough and sympathetic understanding of and ability to work with adolescents. He knows working conditions, requirements, opportunities and training for various occupations. He has made an extensive study of guidance as a factor in the educational program.

	Section 2	Contraction of the Party of the	Statement of the last of the l		TAME ARTHUR STATES	のできたからなりのできたからのできたからのできたからのできた。 のできたのできたができたができたができたができたができたができた。 のできたができたができたができたができたができたができたができたができたができたが	をあるというというというというというというというというというというというというというと	Spinor or resident	日本のできるとのできるとのできるとのできるとのできる。
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113 U.S. 5.2% 245 7 Kenses 5. Organizing and administoring the program	63 64 to		386	30 • 8% 30 • 8%	739	3 27.6% 214 3 27.6% 9	214		00.0%
School has no planned program of guidance. No teachers are given time froe of classroom teaching for the purpose of counseling students			Soh a p tho sel sel hom	School has attempted to develop a program of guidance. Fart of the teachers are used. Coun- selors are provided but inad- equately so. Agency such as homoroom is used to some extent.	C, G, 33 %		program of guidance. All nembers are used to the extent of their ability and each knows his place in the whole plan. Full-time counselors are provided in ratio 1-500 pupils. Adequate counsultation service is available for assistance in dealing with special problems.	ully o tront mows Ful yridod quate avail	plarmod il nember of their his place i-time in ratio counsul- able for ith speci
182 U.S. 11 Kansas 6. Organizing and administoring the program		167 '1.7% 14 10.2%	876 59	42.79%	678 88	3 27.5% 16	27& 16		12.6%
There is no in-service program to develop teachers in the field of guidence.			An inf	An attompt is made to give information to the members of the staff although there is no organized program for doing so.			There is a well planned in-service training program. Faculty mostings, discussion groups, and individual conferences are devoted to this topic. Adequate reading materials are put in the hands of the staff. Summer school courses in guidance are strongly recommended.	rannod Facu roups os ar ocuatin the school	in-servi

Inadequato			Moving toward the minimum or essential	: Minimum or essential practice	11	Howing toward the extended or potential		: Extended or potential optimum : progrem
76 U.S. 5 Kansas 7. Counsoling services	3.5% 587 3.6% 51	1	27.0% 37.0%	776 5 2	37.05.7%	559 24.77 24 17.42	3 40 60	199 0.1%
No organized plan for counseling has been considered. The staff desinot feel that an organized plan is needed. Counseling is carried on as a "catch as catch can" procedure.	cor a con- gan- led on th can			An organized plan for counseling has been developed by the staff nembers have become assigned counselors. The school is attempting to provide more adequate data about pupils. The assigned counselors have some time for the assigned counseling.	ounsel- by the oursel- compting se deta gne for		,	A carofully planned program of counseling has been developed after ample staff participation. Competent counselors have been assigned. Time, facilities, and materials are provided. A planned testing program adds to cumulative data about pupils. Counselors have time to work with teachers, parents, and community agencies. All teachers feel a responsibility for helping pupils.
8. Role of the teacher	4.0% 411 5.7% 31	는 다 는 100 당	18.9%	983 59	45.13	535	26.1% 5	161 7.45
Teachers operate within the framework of an ostablished curriculum which is accepted by them.	ichin n ilun			Teachers constantly contribute suggestions for revision of the curriculum in terms of studied pupil needs.	ricribute m of s of			In addition to "3", teachers have assigned responsibility for critical study of the community and of pupil curriculum change.

Table 1 (cont)

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U.S.	

Community resources have not been surveyed, analysed, and coordinated with the high school guidance and counseling progrem.

Commity resources

and the program

Services of community organizations, agencies, service clubs, and institutions are used in the guidance program; data on community educational and vocational opportunities are secured and used; requirements for satisfactory community life are furnished pupils; teachers and assigned commonly resources.

available to out-of-school youth. meeds of boys and girls; followup surveys are rade to determine community resources are used in school in placement of boys and girls; counsoling services are and vocational conferences are community occupational surveys carried on through assistance of citizons in the commity; opportunities are adapted to employers cooperate with the employers cooperate with the Parents, amployers and other program; special oducational the guidance and counsoling what happens to former high are made; work experience school pupils; community school pupils; community citizens understand how

Table 1 (cont)

8.1% 274 12.6% 925 42.5% 479 22.0% 323 450 50ment and 15.2% 26 19.3% 59 42.7% 12 16.0% 10 10ment	Frincipal and assigned coun- solors assist jupils now to the high school to make proper adjustment; materials about the "receiving" school are figured and ac- the "receiving" school are figured pupils in the "send- adjust to activities for suddance begins as early as the almost project of proper and community needs are pro- sities. The only criterion for stu- about the ontinu- ships are awarded on the basis of completion of committees and univer- ships are awarded on the basis of completion of committees and univer- ships are awarded on the basis of completion of committees and a planned proferen of committees and and a planned proference and and a planned proference and	.S. 4.4% 560 16.5% 832 58.2% 691 51.7% 200 9.2% 22.6% 58 27.6% 45 52.6% 55 25.5% 7 5.7%	Extended or potential optimum program 200 25.7% 7 7 7 8 arents and all staff members articipate in "pre-orientation" program or "recoiventer or "program of visitation of, and recommentatives; scholer-ity representatives; scholer-ity representatives; scholer-ity representatives; scholer-ity representatives and a planned program of committee sindy. 10 11.27 12.27		479 C91 C91 C91 C91 C91 C91 C91 C91 C91 C9	Minimum or essential prastation or essential prastation of a selection and assigned contine high school to make he adjustment; matorials abothe "receiving" school arfurnished pupils in the "ing" school; pro-college guidance begins as early the ninth grade; amployme and community needs are hyded pupils on a continuous basis; school marks othe only criterion for stdent awards.	the rinimum or essential Fractice 38 27.6% 38 27.6% 28 27.6% 26 19.3% 26 19.3%	274 286 388 288 286 286 286 286 286 286 286 286 2	d ac- trans- ds and s and 15.2%
	8.1% 274 12.6% 925 42.5% 479 22.0% 323 us 15.2% 26 19.3% 59 42.7% 12 16.0% 10 low-up	ds and ac- the trans- the high school to make proper adjustment; materials about the "records e orienta furnished pupils in the "send- ing" school; pro-college guidance begins as early as the ninth grade; employment and community needs are pro- vided pupils on a continu- ous basis; school marks are the only criterion for stu- dent awards. t and 22.0% 242.5% 25 15.2% 25 15.2% 25 26 25 26 27 27 20% 22.0%	Principal or designated staff member is responsible for place-	A A		I igh school assumes some			High school assumos
4.4% 560 16.5% 652 10.3% 38 27.6% 45 Frincipal and assigned councillation to the high school to make proper adjustment; materials about the "records adjustment; materials about the "sendthe "sendthe" school are furnished pupils in the "sendthe ming" school; pro-college guidance begins as early as the ninth grade; and community needs are pro-vided pupils on a continution ous basis; school marks are the only criterion for student avards.	4.4% 560 16.5% 832 58.2% 691 51.7% 200 10.9% 38 27.6% 45 52.6% 55 28.9% 7		Extended or potential optimum program	· · · · ·	the the	Minimum or	ng toward ninimum essential ractice	tcho cr cr F	Trusticitet en alem que y de condente que y de c

pupils and school-leavers to obtain and enter upon gainful employment; employers are encouraged to cooperate with the school in placement of pupils and school-leavers in jobs; sone information on community and occupational

for placement of pupils

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ties are primarily

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Principal or designated stair number is responsible for placement service; a coordinated plan of referral for employment is in operation; employment needs are dissoninated to pupils and staff; school schedules of pupils are adjusted to meet employment needs; parents are consulted concerning part-time employment of sons and daughters; follow-up takes place.

Inadequate	D D O	Hoving toward the minimum or essential practice	: Hinimum or essential practice:	aractice	내 의	11	: Extended or potential optimum : program
86 U.S. 4.0% 52 Kensas 28.1% 12. Special studies	22 23 23 24 25 25 25 25 25 25 25 25 25 25 25 25 25	3 20,3%	025 48	37.9% 34.9%	619	28,4% 521	321 5 5
Educational, vocational, and personal adjustment of pupils is incidental; pupil data are inadequate for pupil-teacher counseling.			School schedule of pupil is made after counseling tales place concerning individual interests, abilities, capacities, and needs; pupils are given an opportunity to make short and long range educational, vocational, and personal plans.	l is Nucl			Pupils discover special abilities and aptitudes through participation in varied educational activities; each pupil is counseled regularly and periodic "check-ups" are nadeabout his plans and characteristics, pupils are orientated to each educational step; pupils are assisted in taking the next step beyond high school; school-teavers are encouraged to return to high school for counsel.
274 U.S. 27 Ennsas 15. Organizing and edministoring the progrem.	525	3 3 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	10a as	25. 00. 00. 00. 00. 00. 00. 00. 00. 00. 0	17	12,3%	127
No special studies are mede to determine adjustments of pupils to high school and post-high school activities.			Special studies concerning adjustments by pupils to high school and post-high school activities are conducted only when needs arise; no visitations are made to places of amployment or institutions of higher learning to determine post-high school adjustment.	ing on on- on- ingh			A planned program of follow-up studies is in progress; a plan of coordination contributes to studying post-high school adjustment; the counseling program helps to determine in-high school adjustment of pupils.

Table 1 (conc1)

Moving toward: the extended: Extended or potential optimum or potential: program	15.0% 84 27.6% 9 6.5%	Staff has studied and developed a list of guidence practices beyond the basic elements; studies are made to determine successes and failures of the guidance and courseling progrem; pupil reactions to guidance services are used in an appraisonort; perents and other citizens of the community understend and co-operate with school in development of guidance services.
the opti	4	
: Minimum or essential practice : the extended : or potential : or potential :	681 53 38.4%	Staff has studied and developed a list of the basic elements in the local guidance and counseling program in terms of essential practices; pertinent data obtained through the guidance and counseling services are used for pupil or school program adjustment.
Loving toward the minimum or essential prectice	34.0%	
tho tho or	742	
: openbeparI	345 U.S. 15.8% 14 Kansas 10.2% 14. Counseling sorvice	Staff has not appraised the aims, practices, and outcones of the guidence and counseling progrem.

- 1. Three out of four high schools have reached at least the minimum or essential practice when all fifteen characteristics are considered together.
- 2. Thirty-nine and five-tenths percent of the high schools are moving toward, or have reached the extended or potential optimum practice or activity when all fifteen characteristics are considered together.
- 3. The least adequate guidance practice or activity was the staff study and development of pertinent local principles and practices. More than one-half of the high schools indicated less than an essential or minimum practice in local staff participation in the organization and administration of the program.
- 4. Thirty-Six and eight-tenths percent of the 2,177 schools indicated the extended or potential optimum practice which pertained to the provision whereby each teacher was encouraged to use the complete minimum essential information about each of his pupils.
- 5. More than fifty percent of the high schools rated themselves beyond the essential practice on only two characteristics.
- 6. An increase in the efficiency of guidance practices and activities is identified with the size of the high school.

The following general facts are also revealed in Table 1.

- 1. A smaller proportion of 138 Kansas high schools of the 2,177 North Central high schools were reported as having reached the minimum or essential practice, moving toward the extended or potential optimum program.
- 2. A larger proportion of the Kansas schools indicate that they are moving toward the minimum or essential practice.
- 3. A larger proportion of Kansas schools indicate that they are moving toward the minimum or essential practice.

- 4. A larger proportion of Kansas schools indicate the following inadequate practices:
- (a) Community resources have not been surveyed, analyzed, and coordinated with the high school guidance and counseling program.
- (b) Promotion cards and activities, and the transfer of pupil records comprise the orientation activities for pupils to classes, school, and colleges, and universities.
- (c) High school assumes little responsibility for placement of pupils and school leavers in gainful employment; records on graduates which are furnished colleges and universities are primarily confined to information on school marks.
- (d) Educational, vocational, and personal adjustment of pupils is incidental; pupil data are inadequate for pupil-teacher counseling.
- (e) No special studies are made to determine adjustments of pupils to high school and post-high school activities.

METHODS USED IN THE STUDY

The data used in this study were obtained from two sources.

One was a Self-Study Survey made by the North Central Association for 1947-48 and published in the North Central Quarterly in January, 1949. The other source was the returns from question-naires sent to 100 senior high school principals who had indicated in their Principal's Report in October, 1949, to the Kansas State

Department of Public Instruction in the section on guidance that they freed at least one person on the staff for at least one period a day for counseling purposes.

The questionnaire found in the Appendix was mailed two weeks before the close of the first semester 1949-50. Seventy-one schools returned the questionnaire. The results of the survey are given in tabular form in order that comparisons can be made with ease.

DISCOVERY OF THE PUPIL AS AN INDIVIDUAL

The North Central Association (8) Subcommittee on Guidance of the Committee on Fundamentals in their report on characteristics of a high school guidance and counseling program stated:

One of the most important contributions of a guidance and counseling program is its emphasis upon a comprehensive, cumulative, and accurate study of individual pupils. No counseling or teaching program can succeed unless it is based on such information about the pupils to be helped. Any attempt to individualize teaching or counseling requires these data. Without it the school's program is limited in the extent to which the needs of individual pupils are met.

These data are used in many ways.

- 1. Teachers can greatly increase their effectiveness.
- 2. Pupils can be helped to learn more about themselves.
- 3. Parents can be more accurately and effectively brought into a cooperating relationship.
- 4. The school's relationship with other agencies can be placed on a more secure footing.

A thorough understanding of the pupil is absolutely basic to a sound program of guidance and counseling. It is difficult to conceive any phase of a pupil's being which could be considered irrelevant in this consideration. A

A complete listing of all relevant data which would contribute to a thorough understanding would be, indeed, a lengthy one and no school, perhaps, could be expected to provide an all-inclusive listing. Day to day the pupil changes and each change needs to be understood because of its potential bearing upon the future growth and development of the pupil.

Scientists who are devoting their energies to the improvement of plants and animal life realize the need for a complete understanding of the plants and animals which they are attempting to improve as it is possible for them to secure through any means at their disposal. Similiarly, artisans in many fields realize the minute knowlege of the characteristics of materials with which they work is fundamental to success in securing desired outcomes. It is infinitely more significant that artisans who work with the intricate composition of the human being should understand the individual with whom they labo

The human being, the life and material with which the schools are working, is more complicated than plants or animals, or inorganic materials; is definitely changeable; and is made of certain intangible characteristics. All of these facts made the complete understanding of individuals very difficult. However, difficulty of understanding does not obviate the necessity for it, and the consequence of failure to secure it are so great as to challenge the best efforts of all school people to secure it despite difficulties. Realizing that, at best, we can know only a part of the total needed for perfect understanding of each individual pupil, we, in justice, can do less than utilize every device at our command to approach it.

Modern schools are committed to the responsibility of developing the whole child. This commitment carries with it the responsibility for understanding the elements entering into the composition of the whole child, and the interrelations of these elements in the educational process. The aims and objectives of a school's understanding of these elements and the utilization of them in the educational program. Conversely, a clear-cut comprehensive statement of aims or objectives should be helpful in finding and classifying the several elements which are regarded as constituting the whole child, in so far as they are influenced by the school's activities.

Jones (3) makes the statement:

The most important study to be undertaken is the study of the individual. We need to know the facts about each student, these are of vital importance. Although we are

continually in touch with students, it is, nevertheless, very difficult to secure reliable information about them. Knowledge of pupil needs and of the probable effect of the help planned are indispensable for effective guidance.

THE CUMULATIVE RECORD

Sential in a program of guidance and counseling. Most common are such items as full name, sex, date of birth, birthplace, and names of parents or guardian. In addition, there are other data which help to reveal the pupil as an individual. A few of these important items include marked interests, special achievements in school and out of school, evidence of special achievements in school and out of school, evidence of special aptitudes, as well as scholastic aptitudes, vocational and other interests, family data, personality and social growth, educational and vocational plans, activities and work experience.

Beyond these essentials other information is desirable such as a record of previous counseling interviews, special talents, and any other information which exerts an influence upon the pupil's present progress or future plans.

Once the data are secured, it is important that a record should be made for future use in guidance and counseling. Teachers and principals usually know all of the students in the smaller high schools and have a mental record of information about the pupil, background, family data, interests, and other factors

helpful in guidance, but teachers do forget, and unless significant information is recorded, it may be lost or be unavailable to other staff members to whom it might be most valuable. For the purpose of centralizing and preserving various information about pupils, cumulative record forms are very useful. Some forms in the nature of an envelope or folder are very useful for preserving original copies of information such as questionnaires and autobiographies. If cumulative forms are not in use, then some provision for assemblying all the data and preserving them should be provided, and as the data are gathered from the pupil, teachers, and any other available sources added to the cumulative record.

The gathering of information about a pupil and recording and preserving it are not sufficient. The important thing about all information concerning a pupil is that it be used by his counselor in an attempt to understand him better, and that the pupil also attempt to understand himself better. This makes necessary an arrangement whereby such information is readily available to the counselor and to others performing guidance functions.

Information on the Pupil Entering from the Elementary School.

The extents to which the information on the individual pupil entering from the elementary school is adequate for their guidance purposes is shown in Table 2.

Fifty percent of the schools with an enrollment of more than 500, accredited by the North Central Association, reported that the information received on the individual pupil from the elemen-

Percentage of selected Kansas high schools indicating the extent to which the information on the individual pupil entering from the elementary school is adequate for their guidance purposes. Table 2.

		Section and designation of the last of the	AND DESCRIPTION OF PROPERTY AND PROPERTY.		The same of the sa		のでは、日本のではのでは、日本のでは、日本のでは、日本のでは、日本のでは、日本のでは、日本のでは、日本のでは、日本のでは、日本のでは、日本のでは、日本のでは、日本のでは、日本のでは、日本の
The extent to which the information on the	All schools	Schools North Co	Schools accredited by the Morth Central Association	by tho	Schools North Ce	Schools not accredited by the Morth Central Association	ted by the
individual pupil entering from the elementery school is adoquate for guidance purposes	(71) ¹ Percent	(0-299) (15) ¹ Porcent	(0.299) : (300.499) : (500) + $(15)^{1}$: $(7)^{1}$: $(8)^{1}$ Porcent Percent	(500)+ (3) ¹ Percont	(0-49) (22) ¹ Porcent	(50)+ (19) ¹ Percent	: (0299) : (41) ¹ : Percent
Very carplete	17	Z.	29	20	ಬ	26	27
Only the bare essentials	833	80	55.	22	53	22	45
Far bolow the minimum essentials	:3	9	el el	22	13	10	End Do
None received	tr	22	77	1	Ω r i	c3	10

Indicates number of schools reporting in this emollment group.

tary school was very complete. When all 71 of the schools were considered together, only 17 percent of the schools reported that they received records that were very complete for their guidance purposes.

Thirty-eight percent of the selected Kansas schools reported that they received only the bare essential information for their guidance purposes. From 33 to 43 percent of the North Central schools and from 37 to 59 percent of the nonaccredited schools indicated that they received only the bare essential information.

Eleven percent of the 71 schools reported that they received no information from the elementary schools. Eighteen percent of the schools with an enrollment of 0-49 and 21 percent with an enrollment over 50 indicated that they received no information from the elementary school.

Less than one-fourth of the schools in all enrollment groupings indicated that they received information which was very
complete for guidance with the exception of schools with an
enrollment of over 500 in the North Central Association.

Table 3 shows the percentage of selected Kansas high schools reporting that they have a standard record form for use by all elementary schools to forward information for guidance purposes or else have made attempts to den such uniform arrangements with the elementary school.

Seventy-one percent of the schools in the enrollment group 300-499 indicate they have a standard record form for use by all elementary schools in their area for forwarding information for guidance purposes. Only 5 percent of the schools in the enroll-

ment group 0-49 have such a record form while 27 percent of all 71 schools have a standard record form for use by all elementary schools. It will be noted from Table 3 that the North Central Schools indicate higher percentages than do the schools that are not accredited by the North Central Association.

This question was also asked in the questionnaire, "If you have a standard record form for use by all elementary schools in your area for forwarding information for guidance purposes, what percent of the schools use it?" Very few schools answered the question. The replies ranged from 80 to 100 percent.

Fifty percent of the schools with enrollment over 500 indicated that attempts had been made to plan uniform arrangements with the elementary school in providing a standard record form for use by the elementary schools to forward information for guidance purposes. Twenty percent of all 71 schools and 36 percent of the schools with an enrollment of 0-49 indicated that they had made such attempts.

A larger proportion of North Central Schools have a standard record form for use or else have made attempts to plan such uniform arrangements with the elementary school.

Entries on the Cumulative Record. The survey on entries on the cumulative record was divided into three parts. The first part pertained to the percentage of high school entering information on the cumulative record for a majority of pupils enrolled. This information is mostly personal data and is a necessary part of the information essential in a program of guidance and

Porcentage of selected Mansas high schools reporting that they have a standard record form for use by all elementary schools to formation for guidence purposes or else have made attempts to plan such uniform arrengements with the elementary schools. Table 5.

schools : Morth	t(71)	Do you have a standard record form for use by all elements y schools in your erea for for- warding information for guidance purposes?	If enswer to above question was "No", have any attempts been made to plan such uniform arrangements with the elementary schools?
Schools accredited by the North Central Association	(7) Fercout	14	7
by the	(8) 1 Percent	23	000
: Schools	(22) Percent	LD	ဗ္ဗ
Schools not accredited by the North Central Association	(0.29) : $(50)^{1}$: (-29) $(22)^{1}$: $(19)^{1}$: $(41)^{1}$ Forcont : Forcont : Forcont	70	H
sed by the	: (0-299) : (41) ¹ : Percent	01	73

1 Indicates number of schools reporting in this enrollment group.

counseling. Included therewith are such items as full name, address, sex, birth date, birthplace, names of parents or guardians. attitude of the home toward school and attendance at school. and ages of brothers and sisters. The second part pertains to the entering of information regarding each pupil's status and development. In this section is found information about marked interests. special achievements, honors received, participation in clubs, groups, educational intentions, special talents, employment during out of school hours, difficulties in socialization, periodic summarization of teacher's ratings on personality and character traits, record of counseling interviews, attendance and tardiness record, results of aptitude tests, interest inventories, and personality tests. The third part relates to information about each pupil's scholastic progress. Included among these items are: name and location of other schools attended, dates of attendance at other schools, academis record, record of changes with reasons for change, and record of subsequent entry to other educational institutions.

Table 4 shows the percentage of selected Kansas high schools entering certain information on the cumulative record for a majority of pupils enrolled with respect to sex, place of birth, etc.

Ninety percent of all 71 schools indicated that they entered information on the cumulative record for a majority of students enrolled pertaining to the sex, place of birth, full name of each parent or guardian, parent or guardian's address, parent

or guardian's telephone number, occupation of parents, and person with whom pupil resides. There were a few cases in which this was not true for all of the different enrollment groups. these was in the 0-299 enrollment group of the North Central schools in which only 67 percent of the schools indicated that they entered the full name of each parent or guardian. Eightyseven percent of the schools in each of the two enrollment groups of 0-299 and 300-499, and 88 percent of those in the more than 500 enrollment group of the North Central schools indicated they entered the information pertaining to person with whom pupil resides. Eighty-four percent of the schools not accredited by the North Central Association with an enrollment of over 50 reported that they entered the information. Only ten percent of of the 0-49 enrollment group of schools not accredited by the North Central Association reported that they entered information regarding the sex of the pupil for a majority of the pupils enrolled. One hundred percent of all 71 schools returning the questionnaire indicated information about parent or guardian's address. This is also true of each of the enrollment groups when taken separately.

The table also shows that 100 percent of all 71 schools enter date of birth. This is not true for the individual breakdown of enrollment groups. The only two that did not indicate 100 percent were in the enrollment groupings of 0-49 and 0-299

Percentage of selected Kansas high schools entering certain information on the cumulative record for a majority of pupils enrolled. Table 4.

	. All	: Schools ac	Schools accredited by the Morth Contral Association	tho tono	Schools r Morth Cer	ls not accredited by Central Association	accredited by the
III ornation	: (71) ¹ : Percent	(15) ¹ : Percent	(7)1 (7)1 Percent	(c) ¹ Percent	دي	(50)+ (19) ¹ Percent	: (0-299) : (41) ¹ : Povoest
Sox	66	100	100	100	10	100	98
Place of birth	36	8	100	100	96	000	26
Date of birth	100	100	100	100	96	100	000
Full name of each parent or guardian	06	29	100	100	C1 00	100	96
Purent or guardian's address	300	100	100	700	100	100	100
Parent or guardian's telephone number	96	100	100	300	100	33	98
Occupation of perents	ಜಿ೦	87	87	100	96	00	93
Race of perents	co co	80	ස	92.	© 00	35	88
Mationality of parents	99	73	57	63	* 9	79	17
Birthplace of percents	50	55	7.1	50	27	रून ट्रा	63
Citizenship status of parents	77	50	57	20	53 C3	42	22
How long parents have been residents of	77	6-	00	. ස	63	ಬ	L7
Education status of parents	23	ະວີ	₩ 10	38	<u>ස</u>	26	22
Parents living together, divorced, separated or remarried	63	40	52	80	80	52	22

Table 4 (concl)

	. A11	Schools	accredited by the	by the	11	Schools not accredited by the	ced by the
Information	STOOUGE	: (0-200) : (3(: (500-499): (500)+	(500)+	(0.49)	(0-49) : (50)+ : (0-	: (0-299)
	: (71)1 : Porcont	: (15) ¹ : Percent	: (7)1 : Porcent	: (8) ¹ : Percent	: (22)1 : Percent	: (19) ¹ : Percent	: (41) ¹ : Percent
Person with whom pupil resides	92	95	87	38	95	28	90
Ages of brothers and sistors of the pupil	30	40	43	88	23	11	17
Health status of family monbors	18	50	43	i	223	11	17
Economic status of the family	14	Ä	43	1	0	ເລ	12
Attitude of the home toward school	នា	20	62	1	2.7	1	ro ro
Attitude of the home toward attendance at school	30	27	230	1	36	3	20
Facilities for home study							
Library	30	80 80	23	F	22 23	ស	មា
Megazines	22	40	82	13	27	വ	41
Conveniences for study	20	50	63	1	27	ភេ	200
Plans of the parents for pupil's future	53	CJ	43	255	27	ເລ	-

1 Indicates number of schools reporting in this empollment group.

of schools not accredited by the North Central Association which reported 96 and 98 percent, respectively. The writer rounded off the percents to the nearest whole percent.

Schools with an enrollment of over 300, accredited by the North Central Association, and schools not accredited by the Association with an enrollment of over 50, indicated that 100 percent of them entered certain of the information.

Over 75 percent of the selected Kansas high schools indicated that they entered information on the cumulative record pertaining to race of parents.

Less than 50 percent of the selected Kansas high schools indicated that they entered the following information:

- (a) Birthplace of parents
- (b) Citizenship status of parents
- (c) How long parents have been residents of this country
- (d) Education status of parents
- (e) Parents living together, divorced, separated, or remarried
- (f) Ages of brothers and sisters of the pupil
- (g) Health status of family members
- (h) Economic status of the family
- (i) Attitude of the home towards school and attendance at school
- (j) Facilities for home study
- (k) Plans of the parents for pupil's future

Only 14 percent of the selected Kansas high schools reported that they entered information on the cumulative record pertaining to how long parents have been residents of this country and economic status of family members. Only five percent of the schools, not accredited by the North Central Association, with an enrollment over 50 indicated that they entered the following information on the cumulative record:

- (a) How long parents have been residents of this country
- (b) Economic status of the family
- (c) Facilities for home study

A larger proportion of North Central schools indicate that certain information is entered on the cumulative record for a majority of pupils enrolled.

The percentage of selected Kansas high schools entering information regarding each pupil's status and development on the cumulative record for a majority of pupils enrolled is presented in Table 5.

Only four items of information regarding each pupil's status and development was reported as being entered on the cumulative record by 100 percent of at least one enrollment group. The items were: marked interests, results of vocational interest inventories, results of special aptitude tests, and attendance and tardiness record. Marked interests, vocational interest inventories, and results of special aptitude tests were reported in the enrollment grouping 300-499. One hundred percent of the schools with an enrollment over 500 reported entering regarding attendance and tardiness record.

Percentage of selected Kansas high schools entering information regarding each pupil's status and development on the cumulative record for a majority of pupils enrolled. Table 5.

Information	Schools : (71)	: Schools : Horth Co : (0-239) : (15)	Association 1	by the siletion (500)?	: Schools : North Ce : (0-49)	Schools not accredited by Morth Central Association (0.49) $(50)^{+}$ (0.49) $(22)^{1}$ $(22)^{1}$ (4)	ted by the intion: (0-299)
	: Porcent	••		: Porcont	: Percent	: Fercent	: Percont
Toluntary year land	4 6	0 6		⊙ CC	4 0	0 0	e e
Strange & Toomer's	3 (2 (B (9	3	5	5
Special achievements in school	92	ිරි	20	72	66	ගි	00 00 00 00 00 00 00 00 00 00 00 00 00
Special achievements out of school		10 10 10 10 10 10 10 10 10 10 10 10 10 1	87	25	30	22	57
Honors received	000	20	7.1	75	77	307	O &
Participation in groups or teams	:2 :2 :3	80	22	88	98	79	(C)
Participation in school clubs	33	22	12	23	32	79	000
Educational intentions	C3	22	7.1	75	4	26	25
Evidences of vocational aptitudes		73	87	75	20	37	ヤヤ
Donduct or ottleonship record		09	1.1	ಜ	සුව	74	77
Explanation of some unusual behavior	77	10	82	20	36	42	<u>ග</u> භ
Special talents							
liusical	72	80	87	32	73	58	99
Artistic	52	09	87	63	50	22	44

Table 5 (cont)

	3 5	School	117	by the	School	not ac	lited by the
Information	(71)	(0-299) (15)	: (500-199 : (7) ¹	Association -499): (500)+)1 : (8)1	(0-49) (22)	entra.	2
Special talents (continued)	Porcont	: Percent	roroone	Porcent	Porcont	 P	**
Athlotic	70	62	t-	63	89	653	99
Invoiting	34	ស្ល	83	50	20	12	30
Literery	ಜಿ	50	4	63	E)	26	SS SS
Drematic	GS	00	1	63	8	25	33
Selentific	5.3 CD	0	57	50	4	rd (V	cz cz
Employment during out of school hours							
Mature of employment	ເງ	0	11	SS	92	ed 63	20
Amount of time required	1	(3)	52	55	27	god god	02
Remuneration	20	£3	22	22	Ω	,	n
Difficulties of problems in Socialization	10 03	50	57	252	63		22
Poriodic summarization of toacher's ratings on personality traits	88	023	200	:83	25	97	83
Periodic surmarization of teacher's ratings on character traits	ES .	02	62	10 83	20	Ci Ci	हुं हें
Record of counseling interviews	(S)	22	7.7	63	T.	16	53

Table 5 (concl)

Information	Schools	Schools c : North Cer : (0-299)	Schools accredited by the North Central Association (0-299) : (500-499): (500)+	oy the lation): (500)+	Schools : North Co:	Schools not accredited by Morth Contral Association (0-49) : (60)+ : (0-49)	ed by the lation: (0-299)
	: (71) ¹ : Porcent	(15)1 : Percent	: (7)1 Percent	(8)1 : Percent	(22) ¹ Percont	: (19)l : Percent	$(41)^1$ Percent
Attondance and tardiness record	స్ట్ర	63	50	100	16	79	85
Reason for excessive abscence or tardiness	97	ದ್ದ	43	89	50	22	43
Group scholastic aptitude results	29	73	7.7	සස	59	22	67
Individual scholastic aptitude test results for further analysis	45	20	7.7	88	20	ಜ	~d
Results of vocational interest inventories	54	09	100	ස	83	22	55 44 54
Rosults of special aptitude tests	95	09	100	සිස	20	S4 52	46
Porsonality test results	7	00	27	ස	45	26	37

1 Indicates number of schools reporting in this enrollment group.

The information ranked in the order of the percentage of all 71 schools reporting that they entered the information for a majority of pupils enrolled is as follows:

17. 18. 19. 20½. 23. 23. 23.	Dramatic talents Group scholastic aptitude results Marked interests Evidences of vocational aptitudes Artistic talents Results of vocational interest inventories Educational intentions Reason for excessive abscence or tardiness Individual scholastic aptitude test results for further analysis Explanation of some unusual behavior Special achievements in school Personality test results Literary talents Scientific talents Nature of employment during out of school hours Record of counseling interviews	9888330276652174486 888776652174486 4441438 3854
23.	Scientific talents	38
	hours	38
26. 27.	Inventive talents Voluntary reading	35 34 32
28点。	Amount of time required for work during out of school hours	31
28불.	Periodic summarization of teachers ratings on character traits	31
30.	Periodic summarization of teachers ratings on	28
31. 32.	personality traits Difficulities or problems in socialization Remuneration for employment during out of	23
	school hours	20

The percents indicated by North Central schools were from slightly below to higher than those indicated by all 71 schools;

in the case of the schools not accredited by the North Central Association, the opposite was true. They ranged from slightly above the percentage given by all 71 schools to lower.

Table 6 presents data on the percentage of selected Kansas high school entering information regarding each pupil's scholastic progress on the cumulative record for a majority of pupils enrolled. Only one item, name and location of other schools attended, received a 100 percent rating as much as three times. These ratings were received in the 0-299, over 500, and more than 50 enrollment groups. Five items received two 100 percent ratings. They were dates of attendance at other schools and the four items under academic record such as courses, years taken, grades received, and credits received. These ratings were found in the 0-299 and over 50 enrollment groups. Curriculum or pattern of courses selected was indicated by 100 percent of the schools in the more than 50 enrollment group and by 63 percent of all 71 schools. All of the items which received at least two 100 percent ratings were also indicated as being entered on the cumulative record for a majority of pupils enrolled by 92 percent or more of all 71 schools. Thirty-nine percent was the lowest percent indicated on any one item by all 71 schools. Record of changes with reasons for change was the information which was indicated as being entered on the cumulative record by the smallest proportion of schools.

A large proportion of schools accredited by the North Central Association with an enrollment of 0-299 and schools

with an enrollment of over 500, not accredited by the North Central Association, reported entering information regarding each pupil's scholastic progress on the cumulative record.

Maintenance of Records. The percentage of selected Kansas high schools giving an affirmative reply to the questions asked about the maintenance of records and use made of pupil information is shown in Table 7.

The following six practices were reported by 100 percent of the schools with an enrollment of over 500:

- (1) Are the records easily assessible to all who have approved reason to use them and use them professionally?
- (2) Is the cumulative record consulted in cases involving
 - (a) Choice of course?
 - (b) Choice of vocation?
 - (c) Attendance?
 - (d) Failure?
- (3) Is only that data of permanent value being entered on the cumulative record?

One hundred percent of the schools in the 300-499 and over 500 enrollment groups also gave an affirmative answer to question one. Ninety-seven percent of all 71 schools reported that the records were easily accessible to all who have approved reason to use them and use them professionally. One hundred percent of the 0-299 enrollment group indicated that they consulted the cumulative record in cases involving choice of course as did 94 percent of all 71 schools. One hundred percent of the schools in

Percentage of selected Kensas high schools entering information regarding each pupil's scholastic progress on the cumulative record for a majority of pupils emolled. Table 6.

	Schools:	School Horth	1100 013	c in	17 1	Schools not accredited by North Central Association	Association
* TILOTABETION	1160)	(0.299)	(500-299		(02)	+(09)	(662-0):
	Percent	. Porcent	Porcont	: Foregat	Porcont:	: Porcourt	Porcent
Mana and location of other schools attended	96	100	87	100	16	100	95
Dates of attendance at other schools	76	100	87	ස	16	100	95
Academic record							
Courses	C3 C3	100	77	88	98	100	80
Years taken	32	100	77	88	36	100	200
Grades received	92	100	7.1	80 80	98	100	86
Credits received	හිර	100	77	88	98	100	26
Curriculus or pattern of courses selected	63	73	77	75	75	100	89
Record of changes with reasons for change	83	27	8	82	20	29	40
Achievement test results	68	87	7.7	20	55	63	61
Record of subsequent entry to other educational institutions	26	09	53	82	55	S	Z

1 Indicates number of schools reporting in this enrollment group

Percentage of selected Kansas high schools giving an affirmative reply to the questions asked about the mainten-ance of records and use made of pupil information Table 7.

	Schools	1100	Contral Assoc	lved by the Association	: Schools not ac	not secredited	scredited by the Association
Questions	(71) ¹ Percent	: (0-299) : (15) : percent	: (300-499, : (7) : Percent): (500)+ : (8) :Percont	(22) (22)	: (50)+ : (19) ¹ : Percent	: (0-299) : (41) ¹ : Percent
Are the records easily accessible to all who have approved reason to use thom and use thom professionally?	26	80	100	100	F	100	95
Are the records easily accessible only to such persons as mentioned in the question above?	62	(C)	60	53	ස	₹0	76
Is distinction made between data of permanent value and that of temporary value?	29	49	87	ස	នួន	ຄ	69
Is only that data of permanent value being entered on the permanent record?	ಜ	82	7.1	100	7.7	8	000
Is pupil's record so organized that data is periodically entered in sequential order?	99	22	52	CO	S S	CL CL	සු
Are graphs used wherever appropriate to indicate relative progress?	្ត	40	r-l	1	ස ස්	Ŋ	c)
Is the cumulative record of an entering artransfer pupil exemined before his enrollment is completed?	89	08	41 13	75	80	83	99
Is the evenulative record used to assist students plan the next step before leaving school?	32	556	87	88	24	7.7	92

Table 7 (cone1)

				ST.	an an animalist character. Pro-		-
Quostions	Schools:	Schools Horth Co	Schools accredited by the North Central Association (6-299) : (360-499): (500)+	y tho ation (500)+	: Schools : North Co	Schools not accredited by North Central Association (0-49) : (50)+ :(0-2	ited by the sighting: (C-299)
	(71)1 Percent	(15) ¹	(7)1 Fercent	(8) Percent	(22) ¹ Percent	: (19)1 : Percent	: (41) ¹ : Fercent
Is the cumulative record consulted in cases involving							
Choice of course?	To The same of the	100	22	100	~ 	S S	93
Choice of vocation?	06	98	50	100	88	83	82
Attendance?	සි	93	22	100	16	89	80
Pailure?	05	73	877	100	95	95	95
Conduct?	23	63	17.	88	16	74	83
All problems dealing with pupil progress?	70	67	7.7	75	44	63	7.7

Indicates mader of schools reporting in this enrollment group

the enrollment group 300-499 indicated they consulted the cumulative record in cases involving choice of vocation. This practice was indicated by 90 percent of the 71 schools. Only 15 percent of the selected Kansas high schools reported that they used graphs wherever appropriate to indicate relative progress. This was the only question that less than one half of the schools answered with an affirmative reply.

The data indicated that schools in the North Central Association with an enrollment of over 500, maintain and make better use of records.

TESTS

Table 8 shows the percentage of selected Kansas high schools giving an affirmative reply to the questions asked about making provision for obtaining information about pupils through tests.

Below are three questions ranked in order of the largest percent of all 71 schools answering them in the affirmative:

- 1. Are appropriate tests given near the time of admission and periodically thereafter? 69
- 2. Are appropriate tests administered to individual pupils as need for data arises? 55
- 3. Are adequate testing materials provided for the guidance program?

Items 2 and 3 were ranked in opposite order in the 300-499, over 500, and 0-49 enrollment groups. Items 1 and 3 above were

reported by 100 percent of the schools with an enrollment over 300-499.

Over three-fourths of the schools accredited by the North Central Association with an enrollment of over 300, reported that they made provision for obtaining information about pupils through tests. From 42 to 63 percent of the schools with an enrollment of over 50, not accredited by the North Central Association reported that they made such provision.

Other Means of Obtaining Information About Pupils

Table 9 shows the percentage of selected Kansas high schools reporting use of means other than tests in obtaining information about pupils. From 90 to 93 percent of the selected Kansas high schools reported that they used individual interviews with pupils, observations as means of obtaining information about pupils. One hundred percent of the schools with an enrollment of over 500 reported that they used teacher's comments and observations to obtain information about pupils. One hundred percent of the schools with an enrollment of 0-299 reported that they used conferences with pupil's teachers.

From 45 to 74 percent of the schools, not accredited by the North Central Association, reported the use of visits to pupil's homes to obtain information about pupils. From 38 to 53 percent of the schools accredited by the North Central Association indicated the use of visits to pupil's homes.

Percentage of selected Kansas high schools giving an affirmative reply to the questions asked about making provision for obtaining information about pupils through tosts. Table 8.

	Schools	: Schools	Schools accredited by the North Central Association	by the		: Schools not accredited by Horth Central Association	Schools not accredited by the North Central Association
Questions		(662-0):	+(00-399): (200-499): (500)+): (500)+		: (50)	(0-299)
	(71) ¹ Percent	(15) Porcent	(7)1	: Porcent	: (22) ¹ : Percent	: (19)1 : Fer cent	
Are appropriate tests given mear the time of admission and periodically thereafter?	69	00	9	100	20	299	25
Are appropriate tests administered to individual pupils as need for data arises?	55	09	7.6	75	36	55	TV
Are adequate testing naterials provided for the guidence program?	25	46	100	88	4	42	42

Indicates number of schools reporting in this enrollment group.

Only 31 percent of the selected Kansas High Schools reported that they used the writing of autobiographies as a means of obtaining information about the pupil. From 27 to 57 percent of the North Central Schools and from 21 to 32 percent of the non-accredited schools reported the use of this practice. Schools with an enrollment of over 300, indicated that they used the writing of autobiographies more.

From 91 to 100 percent of the schools not accredited by the North Central Association and 71 to 100 percent of the schools accredited by the North Central Association, reported the use of teachers comments and observations.

PERSONNEL OF THE GUIDANCE PROGRAM

Table 10 shows the number of selected Kansas high schools reporting various personnel as carrying the primary responsibility for counseling. Thirty-five of the 63 schools reported that the principal was reported as being solely responsible for the counseling 2 times in the 0-299 enrollment group of North Central Schools and 26 times in the schools not accredited by the North Central Association.

In twelve of the selected schools, the principal with the aid of teachers carried the primary responsibility for counseling. The above personnel were mentioned twice as often in schools not accredited by the North Central Association.

Percentage of selected Kansas high schools reporting use of means other than tests in obtaining information about pupils. Table 9.

Means of obtaining information about pupils	Schools: (71) Percent	Schools north Co (0-299) (15) ¹ Fercent	Schools accrédited by the forth Central Association 0-299): $(300-499)$: $(500-499$	by the lation): (500)+ : (8) ¹ : Percent	Schools : North Co : (0-29) : Fercent	Schools not accredited by the North Central Association (0-29): (50)+: (0-299) (22) ¹ : (19) ¹ : (41) ¹ Fercent: Percent: Percent	ted by the station (0.299) (41) Percent
Personal data blanks and questionnaires	72	73	87	ස	ಬಿಟ	79	99
Individual interviews with pupils	20	26	22	100	90	68	92
Interviews with perents, other family members and interested friends of the pupil	69	29	77	100	52	72	29
Visits to pupil's homes	감	වස	\$2 \$7	ຄວ	45	74	59
Conforences with pupil's teachers	80	100	87	700	86	98	06
Autobiographies	rd 80	27	52	20	22	E cz	27
Teachers comments and observations	06	30	7.1	100	5	100	95
Periodic ratings by teachers	45	40	건	63	4.	83	67

1 Indicates number of schools reporting in this enrollment group

One school reported using teachers and a guidance committee.

This committee was composed of six experienced teachers, two of them having Master's degrees in guidance and all of the committee having some training and much experience in guidance.

Table 11 presents a summary showing the frequency that each of the personnel is reported as carrying primary responsibility for counseling. The writer tabulated vice principal and superintendent of schools under the heading of principal. The principal was reported as having a part in the primary responsibility for counseling 54 times by the 63 schools. Thirteen schools in the North Central Association with an enrollment of 0-299, reported that their principal was responsible for counseling. Thirty-five of the schools not accredited by the North Central Association reported the same.

Eight schools in the two enrollment groups of 300-499 and over 500 reported a guidance specialist (counselor) carried the primary responsibility for counseling. Only one school with an enrollment of 0-49 which was not accredited reported a guidance specialist (counselor). Two schools with an enrollment of over 50 reported a guidance specialist (counselor) as carrying the primary responsibility for counseling.

COUNSELING THE INDIVIDUAL

In the preceding section, the writer has presented the various personnel reported as carrying the primary responsibility

Munbor selected Mansas high school's reporting various personnel as carrying the primary responsibility for counsoling. Table 10.

	Schools	Schools accredited by the Morth Central Association	by the	: Schools not	Schools not accredited by t	the: AIl
	(0-299)	: (300-499	+(009) +	(64-0):	+(09)+	
Tours wood	. (75)	-(4)	-1	1(66)	100	(97).
r ortrod	: Number	St. and	: Tumber	: Thurber	Thrabor	: Hunber
	of .	··	of.	o.	·· or	
	: schools	: schools	: schools	schools .	schools	: schools
		1	-	A C C C C C C C C C C C C C C C C C C C	A CONTRACTOR OF THE PROPERTY O	
Principal	Ø			15		မှာ
Vice Frincipal		pro-f				t-m.j
Principal and Vice Principal			ri			<u></u>
Principal and Teachers	C3	m	H	63	ဟ	C
Principal, Teachers, and Guidance Specialist (Counselor)		rH				e-t
Principal and Guidance Specialist (Counselor)	- -!	p-4		e-1		C3
Superintendent of Schools and Teachers	,1					e-1
Teachers and Guidance Committee		arv-å				ત્ન
Toachors and Guidance Specialist (Counsolor)			r-1		g}	C3
Guidance Specialist (Counselor)		c3	\$2		rd	ల
Total	<u></u> 1	7	9	0		63

1 Indicates number of schools reporting in this enrollment group.

Surmary showing primary responsibility for counseling in the selected Mansas high schools. Table 11.

Ann	Schools	e+ 1	(71) ¹ Frequency	5	17	e=-4 e1
Land Lines de l'une	Srediced by the Association	; (20)+	: (10)1 Frequency	36	9	63
	: Schools not accreated by the : March Control Association ::Sohoo	(0.49)	(22) ¹ Frequency	13	83	p-4
		(500) F	(8) ¹ Frequency	cu .	63	64
	Schools accredited by the	(0-295): (200-459): (500)+	(7) ¹ : (8) ¹ : (22) Frequency: Frequency	4	10	eji
6.3		(0-595)	(15) ¹ Frequency	15	10	0
		Personnel of the guidence program		Principal	Teachors	Guidence Specialist (Counsolor)

1 Indicates number of schools reporting in this enrollment group.

for counseling. The writer's opinion is that just who should counsel the individual is less important than that the duty be carried out.

The question was asked in the questionnaire whether there was a plan for counseling in the high school. The results from the replies to this question are presented in Table 12. Only 52 percent of the 71 schools returning the questionnaire indicated that they had a plan for counseling. Seventy-one percent of the schools in the enrollment group 301-499 of the North Central schools indicated that they had such a plan. Fifty-eight percent, the next largest percent of the schools in the enrollment group of over 50 not accredited by the North Central Association, indicated that there was a plan for counseling in their school. Thirty-eight percent was the smallest percent indicated by any one enrollment group and was indicated by the more than 500 enrollment group.

PREPARATION AND QUALIFICATIONS OF THE COUNSELOR

The Subcommittee on Guidance pointed out that the success of a guidance and counseling program depends upon a staff qualified to do the job well. It is not enough that they be interested.

Ambitious but untrained and sentimental faculty members may through well-meaning but bungling efforts do more harm than good. Some teachers who are called upon to serve as guidance functionaries are either untrained or at best poorly trained for guidance services. Some of those who are teaching today completed their

able 12. Percentage of selected Mansas high schools reporting that they had a plan for counseling.

	A STATE OF THE PROPERTY OF THE	THE PROPERTY OF THE PARTY OF TH	Management of the Committee of the Commi			And the second second second second	
	. All	: Schools	: Schools accredited by the	by the	: Schools	ot accredi	: Schools not accredited by the
	:Schools	: North Ce	ntral Assoc	intion	: Morth Cer	reral Assoc	intion
	**	(0-508)	(800-499	(500)+	(67-0):	: (20)+	: (0-299) : (800-499): (500) · : (0-49) : (50) · : (0-299)
Question esked	1(21)	(SE)	T(2):	1(8)	: (22)	(19)	: (41)1
	Porcont	: Porcont		: Percent		: Percont	: Poreome
Is there a plan for counseling in your school?	52	47	77	89 80	45	53	ដ

I Indicates number of schools reporting in this enrollment group.

training before emphasis was placed upon guidance.

Table 13 shows the preparation and qualifications of counselors as reported by selected Kansas high schools. One hundred percent of the selected Kansas high schools indicated the counselor possessed the qualification described as an appreciation of the contribution of the guidance program in meeting the school's objectives. Ninety percent of the selected Kansas schools indicated that their counselor had preparations and qualifications as follows: training in psychology of adolescence, mental hygiene, or other training related to child growth and development; successful teaching experience; the ability to work effectively with adolescents; maturity and broad life experience; professional integrity to inspire and to hold the confidence of pupils and other associates; and the ability to deal objectively in human relations. Other preparation and qualifications indicated by over 50 percent of the schools were as follows: a survey cource in the field of guidance: training in techniques for the analysis of the individual; training in occupational, educational, and other environmental information: techniques in counseling: training in organizational and administrative relationships of guidance service; occupational experience other than teaching or counseling at one or more wage-earning jobs; and an appreciation of attractive, convenient, and comfortable physical arrangements in creating a proper counseling atmosphere. Items indicated by a small number of schools in each enrollment group were: supervised counseling experience or internship and the items regarding

Table 13. Proparation and mulifications of counselors as reported by selected Enusas high schools.

Proparation and qualifications	Schools	Schools accred: North Central: (5-239) : (5(75))	accredited by the sutral Acsociation: (500-499): (5	redited by the al Acsociation (500-499): (500)+	: Schools : [Orth Cor : (0-49)	Schools not accredited by Month Control Association (0-40): (50)+ : (0)	ited by the : (0-299)
	1.	1-4	-	1	Per		2
Training in psychology of adoloscence, mental hygiene, or other training related to child growth and development	96	87	00	100	98	100	89 65
A survey course in the field of guidance service	69	27	87	<u>ස</u>	59	63	19
Training in techniques for the analysis of the individual	89	09	7.1	ස	23	ည	ස
Training in occupational, oducational, and other environmental information	8	වරි	83	င္သ	722	ő	62
Training in techniques in counseling	7.3	24	100	සි	20	සු	83
Training in organisational and administrative relationships of guidance service	ŝ	ಬ್	37	ဗ္ဗ	រភ	සිය	200
Successful teaching experience	65	95	200	80	100	100	100
Supervised counseling experience or internship	50	22	9.00	23	:O	ເນ	15
Occupational experience ciher than teachin; or counseling at one or nore wage-earning jobs	76	30	72	75	44	72	92
Length of occupational experience							
Six months but less than one year	1.3	20	7.1	253	ເດ	523	ເລ
One year but less than two years	9	1	N. C.	12	O	ı	ഗ
More than two years	28	67	14	50	54	63	50

Table 15 (concl)

Proparation and qualifications	: All	: Sencols : North Co	F F 401 502 1	corodited by the rural Association (500-199):	: Schools : Morth Ce : (0-49)	Schools not accredited by Morth Central Association (0-49) : (50)+ : (0-	ted by the letion : (0-299)
	$: \frac{(n)}{\text{Porcent}}$: (15) ¹ : Percent	: (a)	: (8) represent	(22) ¹ Percent	(19) ¹ Tercent	. (41)1. Percent
The ability to work offectively with adolescents	90	හි	100	င္	95	100	98
An appreciation of the contribution of the guidance program in macting the school's objectives	100	100	188	100	100	100	100
Maturity and broad life experience	96	93	100	100	36	92	98
Professional integrity to inspire and to hold the confidence of pupils and other associates	76	908	700	75	92	100	86
The ability to deal objectively in human relations	96	88	100	80	9 13	00	36
An appreciation of attractive, convenient, and comfortable physical arrangements in creating a proper counseling atmosphere	87	56	87	<u>ස</u>	r-t CO	<u>ල</u> ස	53

Indicates number of schools reporting in this enrollment group.

length of occupational experience. A larger proportion of the selected Kansas high schools accredited by the North Central Association indicate that their counselor possesses the preparation and qualifications in the table.

The schools were asked in the questionnaire to list the courses in guidance and counseling that their counselor has taken.

Twenty-two schools completed this part of the questionnaire.

Following is a list of the courses reported in order of the frequency of times mentioned.

Principles and Techniques of guidance	12
Mental Hygiene	10
Occupational information and guidance	5
Adolescent psychology	4
Organization and administration of guidance	3
Vocational guidance	3
Abnormal psychology	2
Counseling	2
Educational psychology	2
General psychology	2
Personnel and guidance	2
Principles of educational measurements	2
Special problems	2
Tests and measurements	2
Workshop in guidance	1
Administration and supervision	1
Administration of guidance program	1

Administration of secondary schools	1
Advanced educational psychology	1.
Application and interpretation of measurement	1
Child psychology	1
Community organization	1
Community survey	1
Counseling and guidance	1
Educational guidance	1
Educational and vocational diagnosis	1
Foundations of guidance and student personnel work	1
Guidance and counseling in secondary schools	1
Guidance in the elementary school	1
Guidance survey	1
Industrial supervision	1
Interpreting tests and measurements	1
Introduction to guidance	1
Introduction to guidance and counseling	1
Junior High guidance	1
Laboratory management and seminar	1
Laboratory in individual counseling	1
Methods	1
Moral guidance	1
Occupational trends and vocational guidance	1
Personnel management	1
Practices of guidance	1
Principles of counseling	1
Psychology of education	1
Psychology of personality and character	1

Isychology of individual differences	1
Psychology of the exceptional child	1
Seminar in High School Guidance	1
Social case work and child welfare	1
Social psychology	1
Statistics in psychology and education	1
Techniques of guidance through case study	1
Testing and counseling	1
The curriculum of the child	1
Vocational education	1
Vocational guidance and counseling	1

The number of hours college credit in education and guidance that the counselor has in 63 of the selected Kansas high schools is shown in the following frequency distribution.

Hours 70-74 65-69 60-64 55-59 50-54 45-49 40-44 35-39 30-34 25-29 20-24 15-19 10-14 5-9 0-4	1 3 3 3 3 3 5 3 7 6 5 6 0 1	M Mdn SD	38.27 38.43 18.9
	N 63		

Apparently a few schools indicated only the number of hours college credit in guidance which accounts for the frequencies in the lower intervals.

Provision and Facilities for Counseling

The Subcommittee on Guidance in their report brought out that the efficiency with which the guidance services of the high school function is dependent also upon the physical facilities available. The needs of the pupil population and the community will affect the type and amount of physical facilities necessary and desirable for guidance activities.

There is no one set floor plan or arrangements for such facilities regardless of the size of the pupil population. The

philosophy and practices of the school and the emphasis on individual guidance and counseling will help determine the requirements for (a) room space, (b) location of rooms, (c) file and record space and equipment, (d) clinical facilities, (e) testing rooms and supplies, and (f) a special personnel unit near the administrative offices.

In the small high school the principal or a specially qualified teacher will be responsible for conducting individual interviews. The principal's office should have the necessary

(a) privacy, (b) personnel records and (c) files for counseling.

In the larger secondary school a special personnel unit near the administrative offices should contribute to a satisfactory counseling program by having readily available personnel records and files and the information and services for adjustment of the educational program. An appropriate personnel unit in the larger school should include (a) a reception room, (b) a room with tables and chairs for small group discussions or individual reading,

(c) small rooms for interviewing, (d) space for portable personnel records and files, (e) files of educational and occupational information, (f) facilities for individual testing, (g) closet space and equipment, and (h) special laboratory furnishings.

Individual interviewing requires that both the counselor and his client be in a position where the environment is conducive to (a) thoughtfulness, (b) exchange of ideas, (c) freedom of expression and (d) constructive planning. Appropriate facilities for the regular and specially assigned staff members

who do individual interviewing should be available and accessible.

Data previously presented in Tables 10 and 11 indicate that the principal and teachers are mainly responsible for the counseling of the oupil. Many teachers completed their training before guidance was considered an important function of the school. Most counselors have only a small amount of preparation in the field of guidance as shown in Table 13. It becomes evident that if some staff members are going to become efficient teacher-counselors, some provision must be made to provide a program for in-service training. The staff must be encouraged to take additional graduate study in guidance services; arrangements made by which the staff can take advantage of experimentation and demonstrations in guidance services elswhere; and provision made for access to professional reading materials.

Table 14 presents data on provisions and facilities for guidance reported by selected Kansas high schools. Ninety-three percent of the selected Kansas high schools reported that provision was made for access to professional reading materials. One hundred percent of the schools accredited by the North Central Association reported that they had made this provision. Eighty-five percent of all 71 schools reported that they had all records relevant to guidance services readily accessible to counselors and others authorized to use them. This provision was also indicated by 100 percent of the schools in the enrollment groups 0-299 and 300-499 of schools accredited by the North Central Association. Eighty percent of the 71 schools indicated

that they made provision for counselors to perform their guidance duties during the scheduled school day. One hundred percent of the schools in the enrollment groups over 33 also made this provision. Less than 80 percent of the schools not accredited by the North Central Association made provision for the counselor to perform guidance duties during the scheduled school day. One hundred percent of the schools in the enrollment group 300-499 indicated that they provided means to free pupils for counseling interviews during school time. Seventy-five percent of all schools indicated that they made this provision. A smaller proportion of schools accredited by the North Central Association made provision to free pupils during school time for counseling. Highty percent of all schools indicated that each counselor had facilities for privacy during his interviews. From /1-75 percent of the North Central schools indicated that each crunselor had facilities for privacy during his interviews. From 81-36 percent of the schools not accredited by the North Central Association indicated that they made this provision.

Seventy-six percent of the 71 schools reported that they encouraged their guidance staff to take additional graduate study in guidance services. The data indicates that a larger proportion of North Central schools encourage their guidance staff to take additional graduate study in guidance services.

A small proportion of the selected Kansas high schools make provisions for in-service training in guidance services for the entire staff; make arrangements by which the staff can take

Table 14. Provision and facilities for guidence reported by selected Mansas high schools.

	Schools (71)	Schools North Co (0-200) (15)	Aggodi Aggodi Aggodi (7)	y the ation (500)+	School Horth (0-19)	1 1.10 %	ed by the (0-209)
Do you encourage your guidance staff to take additional graduate study in guidance services?	92	80	71	0.0000000000000000000000000000000000000	rercont.	1070036	26
Do you provide for in-service training in guidance services of your entire staff?	55 C3	50	4. 10	75	24	C.3	6.3 44.
Do you make arrungements by which the stelf can take advantage of experimentation and demonstrations in guidance services elsewhere?	C3 •33	Empl Cyl	29	ස ස	232	r-1	7.7
Are provisions made for access to professional reading materials?	က္ခ	100	700	100	Ę6	S	88
Are all records relevant to guidance services readily accessible to counselors and others authorized to use them?	95	100	00	88	11	7/2	22
Do you provide adequately for the accession of published, visual, and audio materials for the occupational phases of guidance service?	១	80	5-	66 50	92	47	7
Do you provide necessary references and resource materials for guidance services?	99	ာ္ထ	TL	88	ខ្ល	88	59
Is provision made for counselors to parform their guidance duties during the schoduled school day?	08	88	100	100	9	79	55

Table 14 (concl)

anotheau,	Schools (71) Percont	Schools (0-299) (15) (15) Percent	Schools scoredited by the North Central Association (0-299): (500-499): (5 (15) : (7) : (7) : (Percent : Per	the intion): (500)+ : (3) ¹ : Percent	Sobools Horth Ce (0-49) (22) Porcont	Sohools not accredited by the Morth Central Association (0.49) : (50) +: (0.299) $(22)^1$: $(19)^1$: $(41)^1$ Forcent: Percent	Association (50)+ : $(0-299)$ (19) ² : $(41)^{1}$ reant : Percent
Are provisions made so that every pupil has a periodic interview with a counselor and other interviews as needed?	60	20	330	20	ខ្លួ	37	46
Are means provided to free pupils for counseling interviews during school time?	75	08	100	75	53	74	90
Do you authorize and facilitate necessary out-of-school contacts for the counselor?	E)	70	87	75	55	47	េ
Is the space assigned to guidance services adequate to earry on the guidance services planned?	Ü	4.G	42	253	ಜ	63	6°P
Is adequate clerical service provided?	ા	27	57	ಬ	T T	12	
Are files, furniture, and other items of equipment supplied?	20	73	82	55	63	200	29
When the school's budget is rade up, are the needs of the guidence program specifically included?	(1) (1)	53	5	75	14	4	42

Indicates number of sebools reporting in this enrollment group.

advantage of experimentation and demonstrations in guidance services elsewhere; make provision so that every pupil has a periodic interview with a counselor and other interviews as needed; assign space to guidance service adequate to carry on the guidance services planned; provide adequate clerical service; supply files, furniture, and other items of equipment; specifically including the needs of the guidance program when the school's budget is made; and provide adequately for the accession of published, visual, and audio materials for the occupational phases of guidance services.

The data indicate that the North Central schools of the selected Kansas high schools have the best provisions and facilities for counseling.

SUMMARY AND INTERPRETATIONS

North Central High Schools

- 1. A smaller proportion of the Kansas high schools were reported as moving toward the extended or potential optimum program or as having reached the extended or potential optimum when all fourteen characteristics are considered.
- 2. A larger proportion of Kansas high schools were reported as moving toward the minimum or essential practice when all fourteen characteristics are considered.
- 3. A larger proportion of the Kans as high schools reported inadequate practice in the following:

- (a) community resources have not been surveyed, analyzed, and coordinated with the high school guidance and counseling program.
- (b) Promotion cards and activities, and the transfer of pupil records comprise the orientation activities for pupils to classes, schools and colleges, and universities.
- (c) High school assumes little responsibility for placement of pupils and school leavers in gainful employment.
- (d) Records on graduates which are furnished colleges and universities are primarily confined to school marks.
- (e) Educational, vocational, and personal adjustment of pupils is incidental.
- (f) Pupil data are inadequate for pupil-teacher counseling.
- (g) No special studies are made to determine adjustments of pupils to high school and post-high school activities.

Selected Kansas High Schools

- 1. Less than one-fourth of the high schools receive very complete information for guidance purposes with the exception of the North Central schools with an enrollment over 500.
- 2. More of the North Central schools use a standard record form for use by the elementary schools to forward information for guidance purposes.
- 3. From 80 to 100 percent of the elementary schools use the standard record form for forwarding information for guidance purposes where there is one provided for their use.

- 4. The North Central high schools reported more frequent attempts to plan uniform arrangements with the elementary school providing a standard record form for use by the elementary schools. Most frequent attempts were made in North Central schools with an enrollment over 500.
- 5. The most common information entered on the cumulative record was:
 - (a) Sex
 - (b) Place of birth
 - (c) Full name of each parent or guardian
 - (d) Parent or guardian's address
 - (e) Parent or guardian's telephone number
 - (f) Occupation of parents
 - (g) Race of parents
 - (h) Person with whom pupil resides

The most frequent practice in the above items was reported by North Central schools and by schools not members of the North Central Association with an enrollment of over 50.

- 6. Few high schools reported entering the following information on the cumulative record:
 - (a) Birthplace of parents
 - (b) Citizenship status of parents
- (c) Parents living together, divorced, separated or re-
 - (d) Ages of brothers and sisters of the pupil
 - (e) Health status of family members

- (f) Economic status of the family
- (g) Attitude of the home toward school and attendance at school
 - (h) Facilities for home study
 - (i) Plans of the parents for the pupil's future

A large proportion of North Central schools reported entering the above information.

- 7. One-half of the high schools reported entering the following items on the cumulative record pertaining to pupil's status and development:
 - (a) Results of special aptitude tests
 - (b) Special achievements in school
 - (c) Participation in groups or teams
 - (d) Participation in school clubs
 - (e) Attendance and tardiness record
 - (f) Honors received
 - (g) Musical talents
 - (h) Athletic talents
 - (i) Conduct or citizenship record
 - (j) Dramatic talents
 - (k) Group scholastic aptitude test results
 - (1) Marked interests
 - (m) Evidences of vocational aptitudes
 - (n) Artistic talents
 - (o) Results of vocational interest inventories

The more frequent practice of entering the above items was found in the North Central schools.

- 8. More than 90 percent of the schools reported entering the following items concerning pupil's scholastic progress on the cumulative record:
 - (a) Name and location of other schools attended
 - (b) Dates of attendance at other schools
 - (c) Academic record
 - 1. Courses
 - 2. Years taken
 - 3. Grades received
 - L. Credits received
- 9. The practices most frequently reported in use and maintenance of records were:
- (a) Records are easily accessible to all who have approved reason to use them and use them professionally and to no one else.
 - (b) The cumulative record is consulted in cases involving
 - 1. Choice of course
 - 2. Choice of vocation
 - 3. Attendance
 - 4. Failure
 - 5. Conduct
- (c) Only that data of permanent value is entered on the cumulative record.
- (d) The cumulative record is used to assist pupils in planning the next step before leaving school.

- 10. Only a small proportion of the high schools reported use of graphs wherever appropriate to indicate the relative progress of the pupil.
- 11. A larger proportion of schools accredited by the North Central Association with an enrollment over 300 and schools not accredited by the North Central Association with an enrollment over 50 make provision for obtaining information about pupils through tests.
- 12. The three most common means of obtaining information about pupils other than by tests reported by the high schools
 - (a) Individual interviews with pupils
 - (b) Conferences with pupil's teachers
 - (c) Teacher's comments and observations
- 13. Visits to pupil's home, teacher's comments and observations, and periodic ratings were used more frequently by schools not accredited by the North Central Association.
- In. The writing of autobiographies was the least common method used by all schools as a means of obtaining information about the pupil. More use was made of this method in the larger enrollment groups of the North Central schools.
- 15. The principal with the help of teachers carries the primary responsibility for counseling in the smaller high school.
- 16. A few of the larger schools report having a guidance specialist (counselor).
- 17. A little more than one-half of the high schools indicated they had a plan for counseling in their school. This

practice was reported more frequently in North Central high schools with enrollment from 300-499.

- 18. Over 90 percent of the high schools reported that their counselor possessed the following traits:
- (a) An appreciation of the contribution of the guidance program in meeting the school's objectives.
- (b) Training in psychology of adolescence, mental hygiene, or other training related to child growth and development.
 - (c) Successful teaching experience
 - (d) The ability to work effectively with adolescents
 - (e) Maturity and broad life experience
- (f) Professional integrity to inspire and to hold the confidence of pupils and other associates
 - (g) The ability to deal objectively in human relations
- 19. Over 50 percent of the high schools reported that their counselor has the following preparation, experience, and attitude:
 - (a) A survey course in the field of guidance
- (b) Training in techniques for the analysis of the individual
 - (c) Techniques in counseling
- (d) Training in occupational, educational, and other environmental information
- (e) Training in organizational and administrative relationships of guidance service
- (f) Occupational experience other than teaching or counseling at one or more wage earning jobs

- (g) An appreciation of attractive, convenient, and comfortable physical arrangements in creating a proper counseling atmosphere
- 20. Counselors in a small percentage of the high schools have had supervised counseling experience or internship.
- 21. About one-half of the high schools indicated that their counselor has had more than two years occupational experience.
- 22. The courses listed most frequently in the preparation of the counselor were:
 - (a) Principles and techniques of guidance
 - (b) Montal hygiene
 - (c) Occupational information and guidance
 - (d) Adolescent psychology
 - (e) Organization and administration of guidance
 - (f) Vocational guidance
 - (g) Counseling
 - (h) Personnel in guidance
 - (i) Workshop in guidance
- 23. The mean of the hours college credit in education and guidance indicated by 63 schools was 38.27, the median was 38.43, and the standard deviation was 18.9.
- 24. Few of the high schools reported the following provisions for guidance:
- (a) In-service training in guidance service for the entire staff

- (b) Making arrangements by which the staff can take advantage of experimentation and demonstrations in guidance services elsewhere
- (c) Making provision so that every pupil has a periodic interview with a counselor and other interviews as needed
- (d) Assigning space to guidance services adequate to carry on the guidance service planned
 - (e) Providing adequate clerical service
- (f) Supplying files, furniture, and other items of equipment
- (g) Providing adequately for the accession of published, visual, and audio materials
- (h) Specifically including the needs of guidance when the budget is made

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BIBLIOGRAPHY

- (1) Briggs, T. H.
 Improving instruction. New York: Macmillan Co., 1938.
- (2) Hamrin, Shirley Austin and Clifford E. Erickson.
 Guidance practices at work. New York: D. Appleton
 Century Co. Inc., 1939.
- (3) Jones, Arthur J.
 Principles of guidance. New York: McGraw Hill. 1945.
- (4) Koos, Leonard V. and Grayson N. Kefauver.

 Guidance in secondary schools. New York: Macmillan Co.,
 1932
- (5) Reed, Anna Yeomans.
 Guidance and personnel services in education. Cornell University Press, 1944.
- (6) Subcommittee on Guidance.

 Report of the self-study survey of guidance practices in

 North Central Association high schools for the school

 year 1947-48. North Central Association Quarterly.
 23:276-303. January, 1949.
- (7) Subcommittee on Guidance of the Committee on Current Educational Problems.

 Extended or potential optimum guidance practices in small, medium, and large North Central high schools, 1948-49.

 North Central Association Quarterly, 24:174-246.

 October, 1949.
- (8) Subcommittee on Guidance of the Committee on Fundamentals.

 Characteristics of high school guidance and counseling program. North Central Association Quarterly, 22:219-247. October, 1947.

A Miles A M. S.

APPENDIX

Eskridge, Kansas December 29, 1949

Dear Sir:

I am enclosing a questionnaire concerning the guidance staff, provisions and facilities, and cumulative records of your guidance program.

I am making this study to determine what provisions are made for guidance and how adequate the cumulative records are for high school boys and girls as a part of the work for my master's degree at Kansas State College.

The enclosed questionnaire appears to be long, but I have found that it is possible to answer it in fifteen or twenty minutes because of the ease in which the questions may be answered. You will also have most of the information asked for readily at hand without consuming a great deal of your time in looking up data.

I have tried to get the questionnaire to you before the increased volume of work that will come with the end of the first semester of school. I believe that you realize the importance of a guidance program in our schools and that you will complete the questionnaire and return it promptly.

I wish to thank you in advance for your cooperation.

Sincerely yours,

Lawrence D. Freel

GUIDANCE SURVEY QUESTIONNAIRE

L TT.	rea out	03	or the school.
INS!	PRUCTI()VS:	 Circle the "yes" or the "no" to indicate your answer to any question they precede. Place a check in the blank to indicate your answer where there are two or more answers to choose from. There are only three questions to which you are required to write out your answer.
Yes	No	1.	Is there a plan for counseling in your school?
		2.	Which of the following personnel carry the primary responsibility for student counseling in your school: Principal Teachers Guidance Specialist
Α.	Staff		
Yes		fol	counselor possess such preparation and qualifications llowing? Training in psychology of adolescence, mental hygiene or other training related to child growth and
Yes Yes	No No	2.	development. A survey course in the field of guidance service. Training in techniques for the analysis of the
Yes	No	4.	Individual. Training in occupational, educational, and other environmental information.
Yes	No No	5.	Training in techniques in counseling. Training in organizational and administrative relationships of guidance service.
Yes Yes	No No	7. 8. 9.	Successful teaching experience. Supervised counseling experience or internship. Occupational experience other than teaching or counseling at one or more wage-earning jobs.
	-	.0.	If answer to (9) was "yes", check one of the following lengths of time. a. six menths but less than one year. b. One year but less than two years. c. More than two years.
Yes	No I		The ability to work effectively with adolescents. An appreciation of the contribution of the guidance program in meeting the school's objectives.
res	No 1	-3.	Maturity and broad life experience.

- Yes No li. Professional integrity to inspire and to hold the confidence of pupils and other associates.
- Yes No 15. The ability to deal objectively in human relations.
- Yes No 16. An appreciation of attractive, convenient, and comfortable physical arrangements in creating a proper counseling atmosphere.
 - 17. How many hours of college credit in education and guidance does your counselor have? hrs.
 - 18. List the courses in guidance and give the semester hours credit of each that your counselor has.

B. Provision and facilities

- Yes No 1. Do you encourage your guidance staff to take additional graduate study in guidance services?
- Yes No 2. Do you provide for in-service training in guidance services of your entire staff?
- Yes No 3. Do you make arrangements by which the staff can take advantage of experimentation and demonstrations in guidance services elsewhere?
- Yes No 4. Are provisions made for access to professional reading materials?
- Yes No 5. Are all records relevant to guidance services readily accessible to counselors and others authorized to use them?
- Yes No 6. Are adequate testing materials provided for the guidance program?
- Yes No 7. Do you provide adequately for the accession of published, visual, and audio materials for the occupational phases of guidance services?
- Yes No 8. Do you provide necessary references and resource materials for guidance services?
- Yes No 9. Is provision made for counselors to perform their guidance duties during the scheduled school day?
- Yes No 10. Are provisions made so that every pupil has a periodic interview with a counselor and other interviews as needed?
- Yes No 11. Are means provided to free pupils for counseling interviews during school time?
- Yes No 12. Do you authorize and facilitate necessary out-ofschool contacts for the counselor?
- Yes No 13. Does each counselor have facilities for privacy during his interviews?
- Yes No 14. Is the space assigned to guidance services adequate to carry on the guidance services planned?
- Yes No 15. Is adequate clerical service provided?
- Yes No 16. Are files, furniture, and other items of equipment supplied?
- Yes No 17. When the school's budget is made up, are the needs of the guidance program specifically included?

C. Records

- 1. To what extent is the information on the individual student you receive from the grade school adequate for your guidance purposes? Very complete
 Only the bare essentials ; Far below the ; None received. minimum essentials
- Yes No 2. Do you have a standard record form for use by all grade schools in your area to forward this information?

If ans er to (2) was "yes", approximately what per-3. cent of these schools make use of this form?

If answer to (2) was "no ", have any attempts been Yes 11. made to plan such uniform arrangements with these grade schools?

Do you make provisions for obtaining information about pupils through the following means?

Yes No Personal data blanks and questionnaires.

Yes No 2. Individual interviews with pupils.

Yes No Appropriate tests given near the time of admission 3. and periodically thereafter.

Yes No Interviews with parents, other family members and interested friends of the pupil.

Yes Visits to pupils homes. No

Yes Conferences with pupil's teachers. No 6.

7. Yes No Autobiographies.

8. Yes No Teachers' comments and observations.

Yes No 9. Periodic ratings by teachers.

Yes No 10. Appropriate tests administered to individual pupils as need for data arises.

Is the following information entered on the cumulative record for a majority of the students enrolled in the school?

1. Yes No Sex

2. Yes Place of birth. No

3. Date of birth Yes No

Yes Full name of each parent or guardian. No 4.

Parent or guardian's address. Yes No 5.

Parent or guardian's telephone number. Yes No o.

No 7. Occupation of parents. Yes

No 8. Race of parents. Yes

Yes No 9.

Nationality of parents.
Birthplace of parents.
Citizenship status of parents. Yes

How long parents have been residents of this country. Yes No 12.

Educational status of parents. No 13. Yes

Parents living together, divorced, separated, or No 14. Yes remarried.

Person with whom pupil resides. Yes No 15.

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Yes No 16. Ages of brothers and sisters of the pupil.
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- Yes No 17. Health status of family members. Yes No 18. Economic status of the family.
- Yes No 19. Attitude of the home toward school.
- Yes No 20. Attitude of the home toward attendance of pupil at school.
 - 21. Facilities for home study:
- Yes No (a) Library. Yes No (b) Magazines
- Yes No (c) Conveniences for study.
- Yes No 22. Plans of the parents for the pupil's future.

Is information on each pupil's status and development in such matters as the following entered on the cumulative record for a majority of students enrolled in school?

- Yes No 1. Marked interests.
- Yes No 2. Voluntary reading
- Yes No 3. Special achievements in school.
- Yes No 4. Special achievements out of school.
- Yes No 5. Honors received.
- Yes No 6. Participation in school clubs.
- Yes No 7. Participation in groups or teams.
- Yes No 8. Educational intentions.
- Yes No 9. Evidences of vocational aptitudes.
- Yes No 10. Conduct or citizenship record.
- Yes No 11. Explanation of some unusual behavior.
 - 12. Special talents.
- Yes No (a) Musical
- Yes No (b) Artistic
- Yes No (c) Athletic Yes No (d) Inventive
- Yes No (a) Inventiv
- Yes No (e) Literary Yes No (f) Dramatic
- Yes No (g) Scientific
 - 13. Employment during out-of-school hours.
- Yes No (a) Nature of the employment.
- Yes No (b) Amount of time required.
- Yes No (c) Remuneration
- Yes No 14. Difficulties or problems in socialization.
- Yes No 15. Periodic summarization of teachers' ratings on personality traits.
- Yes No 16. Periodic summarization of teachers' ratings on character traits.
- Yes No 17. Record of counseling interviews.
- Yes No 18. Attendance and tardiness record.
- Yes No 19. Reason for excessive absence or tardiness.
- Yes No 20. Group scholastic aptitude test results.
- Yes No 21. Individual scholastic aptitude test results for further analysis.
- Yes No 22. Results of vocational interest inventories.

Yes No 23. Results of special aptitude tests.

Yes No 24. Personality test results.

Is the following information on the pupil's scholastic progress entered on the cumulative record for a majority of students enrolled in the school?

Yes No 1. Name and location of other schools attended.

Yes No 2. Dates of attendance at other schools.

3. Academic record.

Yes No (a) Courses.

Yes No (b) Years taken.

Yes No (c) Grades received.

Yes No (d) Credits received.

Yes No 4. Curriculum or pattern of œurses selected. Yes No 5. Record of changes with reasons for change.

Yes No 6. Achievement test results.

Yes No 7. Record of subsequent entry to other educational institutions.

How are the records maintained and what use is made of pupil information?

Yes No 1. Are the records easily accessible to all who have approved reason to use them and use them professionally?

Yes No 2. Are the records easily accessible only to such persons as mentioned in question (1) above?

Yes No 3. Is distinction made between data of permanent value and that of temporary value?

Yes No 4. Is only that data of permanent value being entered in the permanent record?

Yes No 5. Is pupil's record so organized that data is periodically entered in sequential order?

Yes No 6. Is pupil's record so organized that relationships and progress can be easily traced?

Yes No 7. Are graphs used wherever appropriate to indicate relative progress.

Yes No 8. Is the cumulative record of an entering or transfer student examined before his enrollment is completed?

Yes No 9. Is the cumulative record used to assist students plan the next step before leaving school?

10. Is the cumulative record consulted in cases involving:

Yes No (a) Choice of cource? Yes No (b) Choice of vocation?

Yes No (c) Attendance?

Yes No (d) Failure? Yes No (e) Conduct?

Yes No (f) All problems dealing with pupil progress?